Department of Defense Fiscal Year (FY) 2022 Budget Estimates

May 2021



Defense Contract Audit Agency

Defense-Wide Justification Book Volume 5 of 5

Research, Development, Test & Evaluation, Defense-Wide

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Defense Contract Audit Agency • Budget Estimates FY 2022 • RDT&E Program

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Footnotes

FY 2020 Actuals

Includes Division A, Title IX and X of the Consolidated Appropriations Act, 2020 (P.L. 116-93), Division F, Title IV and V from the Further Consolidated Appropriations Act, 2020 (P.L. 116-94) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).

FY 2021 Enacted

Includes Division C, Title IX and Division J, Title IV of the Consolidated Appropriations Act, 2021 (P.L. 116-260).



Department of Defense FY 2022 President's Budget Exhibit R-1 FY 2022 President's Budget Total Obligational Authority (Dollars in Thousands)

27 Apr 2021

Appropriation	FY 202 Total	0 FY 2021 Total	FY 2022 Total
Research, Development, Test & Eval, DW	. 1,	600 2,198	2,568
Total Research, Development, Test & Evaluation	1,	600 2,198	2,568

Department of Defense FY 2022 President's Budget Exhibit R-1 FY 2022 President's Budget Total Obligational Authority (Dollars in Thousands)

27 Apr 2021

Summary Recap of Budget Activities	FY 2020 Total	FY 2021 Total	FY 2022 Total
Advanced Component Development & Prototypes	1,600	2,198	2,568
Total Research, Development, Test & Evaluation	1,600	2,198	2,568
Summary Recap of FYDP Programs			
Intelligence and Communications	1,600	2,198	2,568
Total Research, Development, Test & Evaluation	1,600	2,198	2,568

Defense-Wide FY 2022 President's Budget Exhibit R-1 FY 2022 President's Budget Total Obligational Authority (Dollars in Thousands)

27 Apr 2021

Summary Recap of Budget Activities	FY 2020 Total	FY 2021 Total	FY 2022 Total
Advanced Component Development & Prototypes	1,600	2,198	2,568
Total Research, Development, Test & Evaluation	1,600	2,198	2,568
Summary Recap of FYDP Programs			
Intelligence and Communications	1,600	2,198	2,568
Total Research, Development, Test & Evaluation	1,600	2,198	2,568

R-122BAS: FY 2022 President's Budget (Total Base Published Version), as of April 27, 2021 at 12:01:03

Defense-Wide FY 2022 President's Budget Exhibit R-1 FY 2022 President's Budget Total Obligational Authority (Dollars in Thousands)

27 Apr 2021

Appropriation	FY 2020 Total	FY 2021 Total	FY 2022 Total
Defense Contract Audit Agency	1,600	2,198	2,568
Total Research, Development, Test & Evaluation	1,600	2,198	2,568

Defense-Wide FY 2022 President's Budget Exhibit R-1 FY 2022 President's Budget Total Obligational Authority

(Dollars in Thousands)

27 Apr 2021

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No	Program Element Number	Item	Act 	FY 2020 Total	FY 2021 Total	FY 2022 Total	S e c -
116	0300206R	Enterprise Information Technology Systems	04	1,600	2,198	2,568	U
	Advar	nced Component Development & Prototypes		1,600	2,198	2,568	
Tota	l Research	. Development, Test & Eval, DW		1,600	2,198	2,568	

Defense Contract Audit Agency FY 2022 President's Budget Exhibit R-1 FY 2022 President's Budget Total Obligational Authority (Dollars in Thousands)

27 Apr 2021

Appropriation: 0400D Research, Development, Test & Eval, DW

Line No 	Program Element Number	Item	A -	.ct 	FY 2020 Total	FY 2021 Total	FY 2022 Total	2 e c -
116	0300206R	Enterprise Information Technology Systems		04	1,600	2,198	2,568	Ü
A	dvanced Co	mponent Development & Prototypes		-	1,600	2,198	2,568	
Tota	l Defense	Contract Audit Agency			1,600	2,198	2,568	

Defense Contract Audit Agency • Budget Estimates FY 2022 • RDT&E Program

Program Element Table of Contents (by Budget Activity then Line Item Number)

Appropriation 0400: Research, Development, Test & Evaluation, Defense-Wide

Line #	Budget Activit	y Program Element Number	Program Element Title	Page
121	04	0300206R	Enterprise Information Technology SystemVo	olume 5 - 1



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Program Element Table of Contents (Alphabetically by Program Element Title)

Program Element Title	Program Element Number	Line #	BA Page
Enterprise Information Technology System	0300206R	121	04Volume 5 - 1

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Exhibit R-2, RDT&E Budget Item Justification: PB 2022 Defense Contract Audit Agency

Appropriation/Budget Activity R-1 Prog

0400: Research, Development, Test & Evaluation, Defense-Wide I BA 4: Advanced Component Development & Prototypes (ACD&P)

R-1 Program Element (Number/Name)

PE 0300206R / Enterprise Information Technology System

		<i>)</i>	/									
COST (\$ in Millions)	Prior Years	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total	FY 2023	FY 2024	FY 2025	FY 2026	Cost To Complete	Total Cost
Total Program Element	2.600	1.600	2.198	2.568	-	2.568	-	-	-	-	Continuing	Continuing
000001: Enterprise Information Technology System	2.600	1.600	2.198	2.568	-	2.568	-	-	-	-	Continuing	Continuing

A. Mission Description and Budget Item Justification

Funding is required for the software development of a prototype capability to streamline the assembly, transmission, routing, processing, and tracking of the large volume of contractor submissions received annually by the federal government which will become CSP (Contractor Submission Portal) as well as DCAA Management Information System (DMIS) replacement analysis and the System of Systems redesign.

B. Program Change Summary (\$ in Millions)	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total
Previous President's Budget	1.600	2.198	1.698	-	1.698
Current President's Budget	1.600	2.198	2.568	-	2.568
Total Adjustments	0.000	0.000	0.870	-	0.870
 Congressional General Reductions 	-	-			
 Congressional Directed Reductions 	-	-			
 Congressional Rescissions 	-	-			
 Congressional Adds 	-	-			
 Congressional Directed Transfers 	-	-			
Reprogrammings	-	-			
SBIR/STTR Transfer	-	-			
Technical Adjustment	-	-	0.870	-	0.870

Change Summary Explanation

This additional funding permits enhanced capability development for the Defense Contract Audit Agency's legacy auditor information systems replacement effort. Funding was originally requested as O&M funds; however, upon further review, it was determined this requirement should be funded with RDT&E funds.

PE 0300206R: Enterprise Information Technology System Defense Contract Audit Agency

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Date: May 2021

Exhibit R-2A, RDT&E Project Ju	xhibit R-2A, RDT&E Project Justification: PB 2022 Defense Contract Audit Agency												
Appropriation/Budget Activity 0400 / 4	_	am Elemen)6R <i>I Enterp</i> /stem	•		Project (Number/Name) 000001 <i>I Enterprise Information Technology</i> <i>System</i>								
COST (\$ in Millions)	Prior Years	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total	FY 2023	FY 2024	FY 2025	FY 2026	Cost To Complete	Total Cost	
000001: Enterprise Information Technology System	2.600	1.600	2.198	2.568	-	2.568	-	-	-	-	Continuing	Continuing	
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-			

A. Mission Description and Budget Item Justification

B. Accomplishments/Planned Programs (\$ in Millions)

Funding is required for the software development of a prototype capability to streamline the assembly, transmission, routing, processing, and tracking of the large volume of contractor submissions received annually by the federal government which will become CSP as well as DMIS replacement analysis and the System of Systems redesign.

Title: Enterprise Information Technology System	1.600	2.198	2.568
Description: - Develop CSP requirements and design the technical architecture that will support the CSP business and technical requirements - Lead the software development and testing of an initial CSP prototype - Deploy the initial CSP prototype in a web environment accessible to the public - Develop the SoS (System of System) design requirements and translate business requirements into technical requirements - Collaborate with the Government in the development of mock-ups and demonstrations - Develop and test the refined SoS prototype - Conduct unit testing, system testing, user acceptance testing, and other software testing in order to ensure functionality meets all requirements - Produce SoS Planning module and the assignment module Intranet Functional and Technical Design			
FY 2021 Plans: - Migrate CSP to DCAA Mission Cloud - Continue to refine capabilities and requirements for SoS design - Continue development and testing of SoS prototype - Migrate SoS components to DCAA Mission Cloud			
FY 2022 Plans: - Continue to refine capabilities and requirements for SoS design - Continue development and testing of SoS prototype - Migrate SoS components to DCAA Mission Cloud			
FY 2021 to FY 2022 Increase/Decrease Statement:			

PE 0300206R: *Enterprise Information Technology System* Defense Contract Audit Agency

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FY 2020

FY 2021

FY 2022

Exhibit R-2A, RDT&E Project Justification: PB 2022 Defense Contract		Date: May 2021						
Appropriation/Budget Activity 0400 / 4		roject (Number/Name) 00001						
B. Accomplishments/Planned Programs (\$ in Millions)			FY 2020	FY 2021	FY 2022			
This additional funding permits enhanced capability development for the information systems replacement effort. Funding was originally requested determined this requirement should be funded with RDT&E funds.		as						

Accomplishments/Planned Programs Subtotals

C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

PE 0300206R: *Enterprise Information Technology System* Defense Contract Audit Agency

1.600

2.198

2.568

Exhibit R-3, RDT&E Project Cost Analysis: PB 2022 Defense	Date: May 2021		
Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0300206R I Enterprise Information Tec hnology System		umber/Name) Interprise Information Technology

Product Developme	nt (\$ in Mi	illions)		FY 2	2020	FY 2	021	FY 2022 Base			FY 2022 OCO				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
Software Development Cost	TBD	Defense Contract Audit Agency : Fort Belvoir, Virginia	2.600	1.600		2.198		2.568		-		2.568	Continuing	Continuing	-
	_	Subtotal	2.600	1.600		2.198		2.568		-		2.568	Continuing	Continuing	N/A
															Target

	Prior Years	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total	Cost To	Total Cost	Target Value of Contract
Project Cost Totals	2.600	1.600	2.198	2.568	-	2.568	Continuing	Continuing	N/A

Remarks

PE 0300206R: *Enterprise Information Technology System* Defense Contract Audit Agency

xhibit R-4, RDT&E Schedule Profile: F	B 2022 Defen	se C	Cont	ract	Auc	dit Aç	genc	y													I	Date	∌: M	ay 20	021			
ppropriation/Budget Activity 400 / 4	et Activity				ļ!	PE 0300206R I Enterprise Information Tec										Project (Number/Name) 000001 <i>I Enterprise Information Technolog</i> System												
		FY 2	2013			FY 2	2014			FY	201	5		FY :	2016		F	Υ 2	2017			FY 2	2018	3		FY 20) 19	
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Software Development															,													
Software Development																												
						5 \(\(\ell_{\ell}\)	2004							5 V	2000				2004			- >/ /	2001			5)/ 0/		
	4	FY 2		٠.	4	FY 2		_	4	_	202	2	_		2023	_	4		2024	_	4		2025		_	FY 20	_	_
Cofficient Development	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Software Development																												_
Software Development																												

Exhibit R-4A, RDT&E Schedule Details: PB 2022 Defense Con	Date: May 2021	
Appropriation/Budget Activity 0400 / 4	,	Project (Number/Name) 000001 I Enterprise Information Technology System

Schedule Details

	Start		End	
Events by Sub Project	Quarter	Year	Quarter	Year
Software Development				
Software Development	1	2019	4	2026